

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		11. CONTRACT ID CODE J	PAGE OF PAGES 1 of 04
2. AMENDMENT/MODIFICATION NO. 000033	13. EFFECTIVE DATE 00SEP00	14. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE	5. PROJECT NO. (If applicable)
6. ISSUED BY 320 CONTRACTING SQUADRON K AVENUE STE 1 SHEPPARD AFB TX	CODE FA3020 76311-2746	7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip code) RAYTHEON AEROSPACE COMPANY 555 INDUSTRIAL DR S MADISON MS 39110-9072		(x)	9A. AMENDMENT OF SOLICITATION NO.
			9b. DATED (See item 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. F4168997C0509
			10B. DATED (See item 13) 97OCT01
CODE		FACILITY CODE	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS			
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.			
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified			
12. ACCOUNTING AND APPROPRIATION DATA (If required)		CODE: F60700	
5703400 300 6444 44212U 030000 56922 000000 660700 FXXXXX		NET INC 2074.00	
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. DESCRIBED IN ITEM 14.			
(x) 1A. This change order is issued pursuant to: (Specify authority) The changes set forth in Item 14 are made in the contract order no in item 10A.			
1B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data, etc.) set forth in Item 14 pursuant to the authority of FAR 43.103(b).			
X 1C. This supplemental agreement is entered in pursuant to authority of: CONTRACT CLAUSE FAR 52.243-1 ALT I, CHANGES FIXED PRICE			
1D. Other (Specify type of modification and authority)			
E. IMPORTANT: Contractor is not, is required to sign this document and return ALL copies to the issuing office.			
14. Description of amendment/modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) POC: SNYDER, MARK PHONE: 9406767653 SEE SCHEDULE			
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.			
15. NAME AND TITLE OF SIGNER (Type or print) ROBERT G. FOSTER Contract Administrator		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) MARK C. SNYDER MARK.SNYDER@SHEPPARD.AF.MIL	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED 20SEP00	
		16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	
		16C. DATE SIGNED 20 Sept. 00	

RAYTHEON AEROSPACE COMPANY

TIN # 112208712 DUNS # 091441089 CAGE # 1P006

14A. THE PURPOSE OF THIS MODIFICATION IS TO:

(1) FORMALLY AGREE TO AN EQUITABLE ADJUSTMENT IN ACCORDANCE WITH THE NEGOTIATIONS HELD VIA TELEPHONE ON 8 SEPTEMBER 2000 FOR THE TOWING AND RE-POSITIONING OF GROUNDED INSTRUCTIONAL TRAINING AIRCRAFT (GITA) ON THE 82 TRW TRAINING RAMP COMPLETED ON 9 SEPTEMBER 2000 BY THE CONTRACTOR, REFERENCE RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-11-MISC-00-098, DATED 6 SEPTEMBER 2000.

(A) CLIN 2002 IS INCREASED BY A TOTAL OF \$2,074.00 CHANGING THE CLIN TOTAL FROM \$6,458,163.72 TO \$6,460,237.72. ACCOUNTING CLASSIFICATION AND ACCOUNTING APPROPRIATION DATA FOR THIS ACTION IS:

5703400 300 6444 44212U 030000 56922 000000 660700: FOR \$2,074.00

(B) PURSUANT TO THE TELEPHONE NEGOTIATIONS HELD ON 8 SEPTEMBER 2000, RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-11-MISC-00-098, DATED 6 SEPTEMBER 2000; THIS CONTRACT MODIFICATION IS IN CONSIDERATION OF THE MODIFICATION(S) AGREED TO HEREIN AS COMPLETE EQUITABLE ADJUSTMENTS FOR THE CONTRACTOR'S "REQUEST FOR EQUITABLE ADJUSTMENT SHEPPARD TRAINER MAINTENANCE AIRCRAFT PARKING FFP PROPOSAL FOR CONTRACT F41689-97-C0509" PROPOSAL FOR ADJUSTMENT, THE CONTRACTOR HEREBY RELEASES THE GOVERNMENT FROM ANY AND ALL LIABILITY UNDER THIS CONTRACT FOR FURTHER EQUITABLE ADJUSTMENTS ATTRIBUTABLE TO SUCH FACTS OR CIRCUMSTANCES GIVING RISE TO THE CONTRACTOR'S "REQUEST FOR EQUITABLE ADJUSTMENT SHEPPARD TRAINER MAINTENANCE AIRCRAFT PARKING FFP PROPOSAL FOR CONTRACT F41689-97-C0509" PROPOSAL FOR ADJUSTMENT.

(2) PURSUANT TO RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-11-MISC-00-0071, DATED 20 JUNE 2000; MEMORANDUM OF AGREEMENT WITH DEFENSE CONTRACT MANAGEMENT AGENCY (DCMA), DATED 31 MAY 2000, AND 82 CONS/LGCA LETTER, DATED 20 JULY 2000, CONTRACT CLAUSE NUMBER I-159, FAR 52.216-7 IS INCORPORATED INTO THIS CONTRACT. THIS ACTION IS ACCOMPLISHED IN ACCORDANCE WITH THE CONSIDERATION RECEIVED BY DCMA IN THE MEMORANDUM OF AGREEMENT.

(3) PURSUANT TO RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-728-ATC-00-0069, DATED 6 JULY 2000, RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-728-ATC-00-076, DATED 3 AUGUST 2000, AND 82 CONS/LGCA LETTER, DATED 25 JULY 2000, CONTRACT CLAUSES I-288, FAR 52.223-3; I-291, FAR 52.223-5; AND I-296, FAR 52.223-12 ARE ADDED TO THE CONTRACT. ALSO, CONTRACT CLAUSE I-292, FAR 52.223-2 IS DELETED FROM THE CONTRACT, AND CONTRACT CLAUSE I-297E, FAR 52.223-14 IS UPDATED. THESE CHANGES ARE ACCOMPLISHED AS NO COST CONTRACT CHANGES.

(4) PURSUANT TO RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-728-ATC-00-0066, DATED 20 JULY 2000; TECHNICAL EXHIBIT 4, REPORT NUMBER 26 IS CHANGED TO REFLECT THE AVAILABILITY OF THE AUTOMATED SYSTEM REPORTING SYSTEMS AT THE CONTRACT SATELLITE SITES, AND CHANGED THE DELIVERY DATE TO ALLOW FOR GATHERING THE INFORMATION REQUIRED BY THE REPORT. THESE CHANGES ARE ACCOMPLISHED AT NO COST.

(5) PURSUANT TO RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-728-ATC-00-0067, DATED 20 JUNE 2000, AND 82 CONS/LGCA LETTER, DATED 14 JUNE 2000, TECHNICAL EXHIBIT 7 UPDATES THE SUPPORT AGREEMENT FOR AF MEDICAL LOGISTICS OFFICE AFMLO (FOC-1) IN FORT WORTH, TX. THIS ACTION WAS ACCOMPLISHED AS A NO COST CONTRACT CHANGE.

(6) PURSUANT TO RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-728-ATC-00-0073, DATED 20 JULY 2000, AND 82 CONS/LGCA LETTER, DATED 23 JUNE 2000, TECHNICAL EXHIBIT 7, IS CHANGED TO ADD AND UPDATE SUPPORT AGREEMENTS AND PLANS FOR FORT EUSTIS, VA AND NAS PENSACOLA, FL. THIS IS A NO COST ACTION.

(7) PURSUANT TO RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-728-ATC-00-0064, DATED 9 JUNE 2000, 82 CONS/LGCA E-MAIL, DATED 13 SEPTEMBER 2000, AND RAYTHEON AEROSPACE COMPANY E-MAIL, DATED 13 SEPTEMBER 2000, PERFORMANCE WORK STATEMENT PARAGRAPH 1.8.1. IS CHANGED TO REQUIRE A NUCLEAR REGULATORY LICENSE IN THE PRECISION MEASUREMENT EQUIPMENT

(CONTINUED)

RAYTHEON AEROSPACE COMPANY

LABORATORY (PMEL) WHEN REQUIRED. THIS IS A NO COST CONTRACT ACTION.

(8) PURSUANT TO 82 CONS/LGCA LETTER, DATED 9 JUNE 2000, AND RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-728-ATC-00-0068, DATED 28 JUNE 2000, PERFORMANCE WORK STATEMENT PARAGRAPH 1.2.2.1C IS CHANGED TO UPDATE THE TECHNICAL ORDER REQUIRED IN THE PARAGRAPH TO T.O. # 00-25-252. THIS IS A NO COST CONTRACT ACTION.

(9) PURSUANT TO 82 CONS/LGCA LETTER, DATED 9 AUGUST 2000, AND RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-728-ATC-00-0081, DATED 15 AUGUST 2000, CONTRACT LINE ITEM NUMBERS 2003, 3003, 4003, 5003, 6003, AND 7003 ARE MODIFIED TO INCLUDE REIMBURSEMENT FOR THE CONTRACTOR PROCURING TRAINING AT CONTRACT WORK SITES IF PRE-APPROVED BY THE GOVERNMENT. THIS IS A NO COST CONTRACT ACTION.

(10) PURSUANT TO 82 CONS/LGCA LETTER, DATED 31 JULY 2000, AND RAYTHEON AEROSPACE COMPANY LETTER NUMBER RA-11-MISC-00-093, DATED 21 AUGUST 2000, CONTRACT SECTION G IS REVISED TO ALLOW FOR DIRECT BILLING OF CONTRACT LINE ITEM NUMBERS 2003, 3003, 4003, 5003, 6003, AND 7003, AND TECHNICAL EXHIBIT # 4, REPORT NUMBER 80 IS ADDED TO MONITOR TRAVEL COST. THIS IS A NO COST CONTRACT ACTION.

14B. STANDARD FORM 1447, IS HEREBY CHANGED FROM "ESTIMATED \$19,417,639.50" TO "ESTIMATED \$19,419,713.50" AN INCREASE OF \$2,074.00.

14C. THE FOLLOWING CONTRACT PAGES ARE TO BE DELETED FROM THE CONTRACT AND INSERT THE REPLACEMENT PAGES ATTACHED TO THIS MODIFICATION, INTO THE CONTRACT AS INDICATED BELOW:

DELETE PAGE #	INSERT PAGE #
5 OF 63 THRU 8E OF 63	5 OF 63 THRU 8E OF 63
ENTIRE CONTRACT SECTION G	ENTIRE CONTRACT SECTION G
19 OF 63 THRU 22 OF 63	19 OF 63 THRU 22 OF 63
C-1-5	C-1-5
C-1-18	C-1-18
TE-4-6	TE-4-6
TE-4-10	TE-4-10
TE-7-2	TE-7-2
TE-7-5	TE-7-5

14D. EXCEPT AS PROVIDED HEREIN, ALL TERMS AND CONDITIONS OF THE DOCUMENT REFERENCED IN ITEM 10A, AS HERETOFORE CHANGED, REMAINS UNCHANGED AND IN FULL FORCE AND EFFECT.

(CONTINUED)

RAYTHEON AEROSPACE COMPANY

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0027	J01510TRAINER F73LGQ02490100	1	EA	2074.00	2074.00

PRI: 09

TRAINER MAINTENANCE SERVICES, AS
SPECIFIED:
EQUITABLE ADJUSTMENT FOR GROUNDED
INSTRUCTIONAL TRAINING AIRCRAFT (GITA)

TOWING, RE-POSITIONING AND SECURING
ON THE 82 TAW AIRCRAFT TRAINING RAMP
ON 9 SEPTEMBER 2008.

CONTRACT F41689-97-C0509
Modification A00033

SECTION B

SUPPLIES AND SERVICES TO BE PERFORMED: Contractor shall provide trainer and equipment maintenance services to support the Technical Training Center located at Sheppard AFB TX to include satellite maintenance activities in accordance with Section C, Performance Work Statement.

ITEM

2001 Reserved \$ Zero Priced

2002 Second Option Period (01 Oct 99 thru 30 Sep 00)

The offeror shall submit the proposed total pricing arrangement below based on the projected transfer dates identified in the workcenter bid schedule.

Target Cost	\$	5,853,224.86
Modification A0005	\$	133,444.16
Modification A0009	\$	53,218.37
Modification A0013	\$	52.66
Modification A00020	\$	43,625.94
Modification A00030	\$	9,104.06
Modification A00033	\$	1,957.00
Total Target Cost	\$	6,094,627.05
Target Profit	\$	351,193.49
Modification A0005	\$	7,966.83
Modification A0009	\$	3,177.22
Modification A0013	\$	3.11
Modification A00020	\$	2,606.78
Modification A00030	\$	546.24
Modification A00033	\$	117.00
Total Target Profit (6.00%)	\$	365,610.67
Total Target Price (106.00%)	\$	6,460,237.72
Ceiling Price (106.00%)	\$	6,460,237.72

Share Formulas:

GOVERNMENT /CONTRACTOR

Over Target (%)

0 /100

Under Target (%)

70 /30

2003 **Reimbursable Travel** **NOT TO EXCEED** **\$ 40,000.00**

(Cost reimbursement basis only. No overhead or profit will be paid in support of this CLIN.

Rates shall not exceed those established in the Joint Travel Regulations - in effect at the time of travel - for both per diem and travel expenses - IAW Section H-901)

NOTE: If, at the convenience of the Government it is determined to be more cost effective for a commercial instructor to travel to Sheppard Air Force Base or any one of the other sites on contract to conduct training on new equipment/systems reimbursement will be made from Reimbursable Travel CLIN. The Contractor shall purchase training, at their expense and request reimbursement from the Government under the Reimbursable Travel CLIN.

CONTRACT
Modification A00033

F41689-97-C0509

SECTION B
SECOND OPTION YEAR CONTINUED

ITEM

Unpacking, assembly, repairs and any
requirement in preparation for bringing
trainers and other equipment on line.

0.00	\$23.70	NOT TO EXCEED	\$ -
(Estimated Hours)	(Hourly Rate**)		(Estimated Total)

* NOTE 1: The Mobilization Period is a one-time CLIN
included in the Basic Year.

**NOTE: The hourly rate is to be a loaded rate including profit.

2005 Munitions support for flight training mission on pre-approved weekend and after
hours munitions support of Sorties at the 80th Flight Training Wing.

636.33	\$31.43	NOT TO EXCEED	\$ 20,000.00
(Estimated Hours)	(Hourly Rate***)		(Estimated Total)

***NOTE: The hourly rate is to be a loaded rate including profit.

2006	Area Wage Determination FY 98	\$ 25,337.30
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2007	Area Wage Determination FY 2000	\$ 33,133.42
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CONTRACT F41689-97-C0509
Modification A00033

SECTION B

SUPPLIES AND SERVICES TO BE PERFORMED: Contractor shall provide trainer and equipment maintenance services to support the Technical Training Center located at Sheppard AFB TX to include satellite maintenance activities in accordance with Section C, Performance Work Statement.

ITEM

3001 N/A \$ Zero Priced

3002 Third Option Period (01 Oct 00 thru 30 Sep 01)

The offeror shall submit the proposed total pricing arrangement below based on the projected transfer dates identified in the workcenter bid schedule.

Target Cost	\$5,859,352.74
Modification A0005	\$133,451.29
Modification A0009	\$53,221.92
Modification A0013	(\$612.43)
Modification A00020	\$43,693.29
Total Target Cost	<u>\$6,089,106.81</u>
Target Profit	\$351,561.16
Modification A0005	\$7,967.25
Modification A0009	\$3,177.43
Modification A0013	(\$36.56)
Modification A00020	\$2,610.80
Total Target Profit (6.00%)	<u>\$365,280.08</u>
Total Target Price (106.00%)	<u>\$6,454,386.89</u>
Celling Price (106.00%)	<u>\$6,454,386.89</u>

Share Formulas:	GOVERNMENT /CONTRACTOR
Over Target (%)	0 /100
Under Target (%)	70 /30

3003 **Reimbursable Travel** **NOT TO EXCEED** **\$ 40,000.00**

(Cost reimbursement basis only. No overhead or profit will be paid in support of this CLIN.

Rates shall not exceed those established in the Joint Travel Regulations - in effect at the time of travel - for both per diem and travel expenses - IAW Section Section H-901)

NOTE: If, at the convenience of the Government it is determined to be more cost effective for a commercial instructor to travel to Sheppard Air Force Base or any one of the other sites on contract to conduct training on new equipment/systems reimbursement will be made from Reimbursable Travel CLIN. The Contractor shall purchase training, at their expense and request reimbursement from the Government under the Reimbursable Travel CLIN.

CONTRACT
Modification A00033

F41689-97-C0509

SECTION B
THIRD OPTION YEAR CONTINUED

ITEM

Unpacking, assembly, repairs and any
requirement in preparation for bringing
trainers and other equipment on line.

0.00	\$23.70	NOT TO EXCEED	\$ -
(Estimated Hours)	(Hourly Rate**)		(Estimated Total)

* NOTE 1: The Mobilization Period is a one-time CLIN
included in the Basic Year.

**NOTE: The hourly rate is to be a loaded rate including profit.

3005 Munitions support for flight training mission on pre-approved weekend and after
hours munitions support of Sorties at the 80th Flight Training Wing.

636.33	\$31.43	NOT TO EXCEED	\$ 20,000.00
(Estimated Hours)	(Hourly Rate***)		(Estimated Total)

***NOTE: The hourly rate is to be a loaded rate including profit.

3006	Area Wage Determination FY 98	\$ 25,337.30
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3007	Area Wage Determination FY 2000	\$ 33,133.42
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CONTRACT
Modification A00033

F41689-97-C0509

SECTION B

SUPPLIES AND SERVICES TO BE PERFORMED: Contractor shall provide trainer and equipment maintenance services to support the Technical Training Center located at Sheppard AFB TX to include satellite maintenance activities in accordance with Section C, Performance Work Statement.

ITEM

4001 Mobilization Period* (1 thru 30 Sep 97) \$ Zero Priced

4002 Fourth Option Period (01 Oct 2001 thru 31 Mar 2002)

The offeror shall submit the proposed total pricing arrangement below based on the projected transfer dates identified in the workcenter bid schedule.

Target Cost	\$	2,932,809.91
Modification A0005	\$	66,729.21
Modification A0009	\$	26,612.75
Modification A0013	\$	24.47
Modification A00020	\$	21,848.43
Modification A00030	\$	13,000.00
Total Target Cost	\$	3,061,024.77
Target Profit	\$	175,968.60
Modification A0005	\$	3,983.84
Modification A0009	\$	1,588.83
Modification A0013	\$	1.45
Modification A00020	\$	1,305.51
Modification A00030	\$	-
Total Target Profit (6.00%)	\$	182,848.23
Total Target Price (106.00%)	\$	3,243,873.00
Ceiling Price (106.00%)	\$	3,243,873.00

Share Formulas:**GOVERNMENT /CONTRACTOR****Over Target (%)****0 /100****Under Target (%)****70 /30**

4003 **Reimbursable Travel** **NOT TO EXCEED** \$ 20,000.00

(Cost reimbursement basis only. No overhead or profit will be paid in support of this CLIN.

Rates shall not exceed those established in the Joint Travel Regulations - in effect at the time of travel - for both per diem and travel expenses - IAW Section Section H-901)

NOTE: If, at the convenience of the Government it is determined to be more cost effective for a commercial instructor to travel to Sheppard Air Force Base or any one of the other sites on contract to conduct training on new equipment/systems reimbursement will be made from Reimbursable Travel CLIN. The Contractor shall purchase training, at their expense and request reimbursement from the Government under the Reimbursable Travel CLIN.

CONTRACT
Modification A00033

F41689-97-C0509

SECTION B
FORTH OPTION PERIOD CONTINUED

ITEM

Unpacking, assembly, repairs and any
requirement in preparation for bringing
trainers and other equipment on line.

0.00	\$23.70	NOT TO EXCEED	\$ -
(Estimated Hours)	(Hourly Rate**)		(Estimated Total)

* NOTE 1: The Mobilization Period is a one-time CLIN
included in the Basic Year.

**NOTE: The hourly rate is to be a loaded rate including profit.

4005 Munitions support for flight training mission on pre-approved weekend and after
hours munitions support of Sorties at the 80th Flight Training Wing.

318.17	\$31.43	NOT TO EXCEED	\$ 10,000.00
(Estimated Hours)	(Hourly Rate***)		(Estimated Total)

***NOTE: The hourly rate is to be a loaded rate including profit.

4006	Area Wage Determination FY 98	\$ 12,668.65
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4007	Area Wage Determination FY 2000	\$ 16,566.71
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CONTRACT
Modification A00033

F41689-97-C0509

SECTION B

SUPPLIES AND SERVICES TO BE PERFORMED: Contractor shall provide trainer and equipment maintenance services to support the Technical Training Center located at Sheppard AFB TX to include satellite maintenance activities in accordance with Section C, Performance Work Statement.

ITEM

- 5001 Mobilization Period* (1 thru 30 Sep 97) \$ Zero Priced
- 5002 Fifth Option Period (01 Apr 2002 thru 30 Sep 2002)

The offeror shall submit the proposed total pricing arrangement below based on the projected transfer dates identified in the workcenter bid schedule.

Target Cost	\$2,932,809.90
Modification A0005	\$66,729.20
Modification A0009	\$26,612.74
Modification A0013	\$24.46
Modification A00020	\$21,848.43
Modification A00030	(\$13,000.00)
Total Target Cost	\$3,035,024.73
Target Profit	\$175,968.59
Modification A0005	\$3,983.84
Modification A0009	\$1,588.82
Modification A0013	\$1.44
Modification A00020	\$1,305.51
Modification A00030	\$0.00
Total Target Profit (6.00%)	\$182,848.20
Total Target Price (106.00%)	\$ 3,217,872.93
Ceiling Price (106.00%)	\$3,217,872.93

Share Formulas:**GOVERNMENT /CONTRACTOR**

Over Target (%)	0 /100
Under Target (%)	70 /30

- 5003 **Reimbursable Travel** **NOT TO EXCEED** \$ 20,000.00

(Cost reimbursement basis only. No overhead or profit will be paid in support of this CLIN.

Rates shall not exceed those established in the Joint Travel Regulations - in effect at the time of travel - for both per diem and travel expenses - IAW Section Section H-901)

NOTE: If, at the convenience of the Government it is determined to be more cost effective for a commercial instructor to travel to Sheppard Air Force Base or any one of the other sites on contract to conduct training on new equipment/systems reimbursement will be made from Reimbursable Travel CLIN. The Contractor shall purchase training, at their expense and request reimbursement from the Government under the Reimbursable Travel CLIN.

CONTRACT
Modification A00033

F41689-97-C0509

SECTION B
FIFTH OPTION PERIOD CONTINUED

ITEM

Unpacking, assembly, repairs and any
requirement in preparation for bringing
trainers and other equipment on line.

0.00	\$23.70	NOT TO EXCEED	\$ -
(Estimated Hours)	(Hourly Rate**)		(Estimated Total)

* NOTE 1: The Mobilization Period is a one-time CLIN
included in the Basic Year.

**NOTE: The hourly rate is to be a loaded rate including profit.

5005 Munitions support for flight training mission on pre-approved weekend and after
hours munitions support of Sorties at the 80th Flight Training Wing.

318.16	\$31.43	NOT TO EXCEED	\$ 10,000.00
(Estimated Hours)	(Hourly Rate***)		(Estimated Total)

***NOTE: The hourly rate is to be a loaded rate including profit.

5006	Area Wage Determination FY 98	\$ 12,668.65
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5007	Area Wage Determination FY 2000	\$ 16,566.71
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CONTRACT
Modification A00033

F41689-97-C0509

SECTION B

SUPPLIES AND SERVICES TO BE PERFORMED: Contractor shall provide trainer and equipment maintenance services to support the Technical Training Center located at Sheppard AFB TX to include satellite maintenance activities in accordance with Section C, Performance Work Statement.

ITEM

- 6001 Mobilization Period* (1 thru 30 Sep 97) \$ Zero Priced
- 6002 Sixth Option Period (01 Oct 2002 thru 31 Mar 2003)

The offeror shall submit the proposed total pricing arrangement below based on the projected transfer dates identified in the workcenter bid schedule.

Target Cost		\$	2,936,033.60
Modification A0005		\$	66,732.89
Modification A0009		\$	26,614.59
Modification A0013		\$	(327.35)
Modification A00020		\$	21,850.27
Modification A00030		\$	13,400.00
Total Target Cost	\$ 3,247,325.09	\$	<u>3,064,304.00</u>
Target Profit		\$	176,162.02
Modification A0005		\$	3,984.06
Modification A0009		\$	1,588.94
Modification A0013		\$	(19.55)
Modification A00020		\$	1,305.62
Modification A00030		\$	-
Total Target Profit (6.00%)		\$	<u>183,021.09</u>
Total Target Price (106.00%)		\$	<u>3,247,325.09</u>
Ceiling Price (106.00%)			<u>\$3,247,325.09</u>

Share Formulas:**GOVERNMENT /CONTRACTOR****Over Target (%)****0 /100****Under Target (%)****70 /30**

- 6003 **Reimbursable Travel** **NOT TO EXCEED** \$ **20,000.00**

(Cost reimbursement basis only. No overhead or profit will be paid in support of this CLIN.

Rates shall not exceed those established in the Joint Travel Regulations - in effect at the time of travel - for both per diem and travel expenses - IAW Section Section H-901)

NOTE: If, at the convenience of the Government it is determined to be more cost effective for a commercial instructor to travel to Sheppard Air Force Base or any one of the other sites on contract to conduct training on new equipment/systems reimbursement will be made from Reimbursable Travel CLIN. The Contractor shall purchase training, at their expense and request reimbursement from the Government under the Reimbursable Travel CLIN.

CONTRACT
Modification A00033

F41689-97-C0509

SECTION B
SIXTH OPTION PERIOD CONTINUED

ITEM

Unpacking, assembly, repairs and any
requirement in preparation for bringing
trainers and other equipment on line.

0.00	\$23.70	NOT TO EXCEED	\$ -
(Estimated Hours)	(Hourly Rate**)		(Estimated Total)

* NOTE 1: The Mobilization Period is a one-time CLIN
included in the Basic Year.

**NOTE: The hourly rate is to be a loaded rate including profit.

6005 Munitions support for flight training mission on pre-approved weekend and after
hours munitions support of Sorties at the 80th Flight Training Wing.

318.17	\$31.43	NOT TO EXCEED	\$ 10,000.00
(Estimated Hours)	(Hourly Rate***)		(Estimated Total)

***NOTE: The hourly rate is to be a loaded rate including profit.

6006	Area Wage Determination FY 98	\$ 12,668.65
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6007	Area Wage Determination FY 2000	\$ 16,566.71
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CONTRACT
Modification A00033

F41689-97-C0509

SECTION B

SUPPLIES AND SERVICES TO BE PERFORMED: Contractor shall provide trainer and equipment maintenance services to support the Technical Training Center located at Sheppard AFB TX to include satellite maintenance activities in accordance with Section C, Performance Work Statement.

ITEM

7001 Mobilization Period* (1 thru 30 Sep 97) \$ Zero Priced

7002 Seventh Option Period (01 Apr 2003 thru 30 Sep 2003)
The offeror shall submit the proposed total pricing arrangement below based on the projected transfer dates identified in the workcenter bid schedule.

Target Cost	\$2,936,033.60
Modification A0005	\$66,732.89
Modification A0009	\$26,614.58
Modification A0013	(\$327.35)
Modification A00020	\$21,850.27
Modification A00030	(\$13,400.00)
Total Target Cost	<u>\$3,037,503.99</u>
Target Profit	\$176,162.01
Modification A0005	\$3,984.06
Modification A0009	\$1,588.93
Modification A0013	(\$19.54)
Modification A00020	\$1,305.62
Modification A00030	\$0.00
Total Target Profit (6.00%)	<u>\$183,021.08</u>
Total Target Price (106.00%)	<u>\$ 3,220,525.07</u>
Ceiling Price (106.00%)	<u>\$3,220,525.07</u>

Share Formulas:**GOVERNMENT /CONTRACTOR****Over Target (%)****0 /100****Under Target (%)****70 /30**

CONTRACT

F41689-97-C0509

Modification A00033

SECTION B
SEVENTH OPTION PERIOD CONTINUED

7003

Reimbursable Travel**NOT TO EXCEED****\$ 20,000.00**

(Cost reimbursement basis only. No overhead or profit will be paid in support of this CLIN.

Rates shall not exceed those established in the Joint Travel Regulations - in effect at the time of travel - for both per diem and travel expenses - IAW Section H-901)

NOTE: If, at the convenience of the Government it is determined to be more cost effective for a commercial instructor to travel to Sheppard Air Force Base or any one of the other sites on contract to conduct training on new equipment/systems reimbursement will be made from Reimbursable Travel CLIN. The Contractor shall purchase training, at their expense and request reimbursement from the Government under the Reimbursable Travel CLIN.

7004

Unpacking, assembly, repairs and any requirement in preparation for bringing trainers and other equipment on line.

0.00

\$23.70

NOT TO EXCEED**\$ -**

(Estimated Hours)

(Hourly Rate**)

(Estimated Total)

* NOTE 1: The Mobilization Period is a one-time CLIN included in the Basic Year.

**NOTE: The hourly rate is to be a loaded rate including profit.

7005

Munitions support for flight training mission on pre-approved weekend and after hours munitions support of Sorties at the 80th Flight Training Wing.

318.16

\$31.43

NOT TO EXCEED**\$ 10,000.00**

(Estimated Hours)

(Hourly Rate***)

(Estimated Total)

***NOTE: The hourly rate is to be a loaded rate including profit.

7006

Area Wage Determination FY 98**\$ 12,668.65**

7007

Area Wage Determination FY 2000**\$ 16,566.71**

PART I – THE SCHEDULE
SECTION G
CONTRACT ADMINISTRATION DATA

G-1. ACCOUNTING AND APPROPRIATION DATA

See Pages 12B and 12C for accounting and appropriation data.

G-601. 5352.232-9001 PAYMENTS JUL 1993
(LAW AETCFARS 5352.908(c))

(a) The Contractor will be paid monthly upon the submission of proper invoices to the DFAS for the services performed during the preceding month. The contractor shall submit an original and one copy of the SF 1034 (Public Voucher for Purchases and Services Other than Personal) for invoicing in accordance with Part II, Section I, Clause I-159, FAR 52.216-7, Allowable Cost and Payment for items on Contract Line Item Numbers 0003, 1003, 2003, 3003, 4003, and 5003 only. The SF 1034 will not be submitted more frequently than twice monthly. Also, copies of the SF 1034, supporting calculation summary and cost ledger will be provided to the Contracting Officer for funds tracking, and monitoring.

In accordance with DFARS 242.803(b)(i)(c), the cognizant Defense Contract Audit Agency (DCAA) auditor has authorized the contractor (DCAA Audit Report Number 1221-97K11070001 established the adequacy of the contractor's accounting system) to submit interim invoices directly to paying offices. This authorization does not extend to the first and final invoices, which shall be submitted to the contract auditor at the following address:

Defense Contract Audit Agency
Gulf Coast Branch Office
1126 Jackson Avenue Suite 310
P.O. Box 1244
Pascagoula, MS 39568-1244
BMGR: Irvin, Barbara J.

NOTE: In the event that DCAA revokes your approval, authorization for this contract will also be revoked, and payment processing for all Contract Line Item Numbers will resume to be processed in accordance with paragraph (b).

(b) All other invoices will be handled in accordance with:

The Contractor shall submit invoices in four copies in accordance with Part II, Section I, Clause entitled Prompt Payment (FAR 52.232-25) on Contract Line Item Numbers 0002, 0004, 0005, 0006, 0007, 1002, 1004, 1005, 1006, 2002, 2004, 2005, 2004, 2005, 2006, 2007, 3002, 3004, 3005, 3006, 3007, 4002, 4004, 4005, 4006, 4007, 5002, 5004, 5005, 5006, 5007, 6002, 6004, 6005, 6006, 6007, 7002, 7004, 7005, 7006, and 7007. Invoices shall be submitted on a monthly basis covering the services performed during the preceding month and shall include the supporting documentation and cost ledgers. The Contractor's monthly invoices shall be submitted to:

Administrative Contracting Officer
82 CONS/LGCA
136 K Avenue Suite 01
Sheppard AFB TX 76311-2746

G-603. 5352.232-9003 MAILING OF PAYMENT JUL 1993
(IAW AETCFARS 5332.111)

The bidder/offeror shall state below the address to which payment should be mailed.

Raytheon Aerospace Company
(Company Name)

See Remittance Address below
(Street) (County)

See Remittance Address below
(City & State) (Zip Code)

Remittance Address:

By Mail:
Raytheon Aerospace Company
P.O. Box 11407
Birmingham, AL 35246-1119

By Electronic Payment:
Raytheon Aerospace Company
C/o First National Bank of Boston
100 Federal Street
Boston, MA 02110
Nine Digit Routing Transit Number: 011000390
Depositor Account Number: 551-60238

SECTION G

BASIC PERIOD FY 98

(1 October 1997 through 30 September 1998)

MOD #	CLIN	ACCOUNTING & ACCOUNTING AND APPROPRIATION DATA	AMOUNT
P00001	0002	5783400 308 6444 44212U 03 56922 660700 AFO ID 186 *	\$ 6,094,984.39
P00001	0002	5783400 308 6444 B9210E 03 56922 660700 AFO ID 176 *	\$ 60,000.00
P00001	0003	5783400 308 6444 44212U 03 56922 660700 AFO ID 186 *	\$ 25,000.00
A00004	0005	5783400 308 6444 B9210E 03 56922 660700 AFO ID 246	\$ 20,000.00
A00005	0002	5783400 308 6444 44212U 03 56922 660700 AFO ID 175	\$ 110,566.13
A00005	0003	5783400 308 6444 44212U 03 56922 660700 AFO ID 175	\$ 15,000.00
A00007	0006	5783400 308 6444 44212U 03 56922 660700 AFO ID 443	\$ 25,337.30
A00009	0002	5783400 308 6444 44212U 03 56922 660700 AFO ID 444	\$ 28,918.99
A00010	0007	5783400 308 6436 601010 03 56922 660700 AFO ID 747	\$ 13,838.33
A00011	0003	5783400 308 6444 44212U 03 56922 660700 AFO ID 186	\$ (12,000.00)
A00013	0002	5783400 308 644 44212U 03 56922 660700 AFO ID 1112	\$ 16,041.40
A00013	0005	5783400 308 6444 B9210E 03 56922 660700 AFO ID 246	\$ (19,375.16)
A00022	0003	5783400 308 6444 44212U 03 56922 660700 AFO ID 186	\$ (2,494.02)
A00022	0005	5783400 308 6444 B9210E 03 56922 660700 AFO ID 246	\$ (315.00)

BASE YEAR TOTAL:

\$ 6,375,502.36

* NOTE: Accounting & Appropriation Data was corrected in Modification A00003

OPTION YEAR ONE FY 99

(1 October 1998 through 30 September 1999)

MOD #	CLIN	ACCOUNTING & ACCOUNTING AND APPROPRIATION DATA	AMOUNT
A00014	1002	5793400 309 6444 44212U 03 56922 660700 AFO ID 30	\$ 6,335,901.97
A00014	1002	5793400 309 6444 B9210E 03 56922 660700 AFO ID 30	\$ 60,000.00
A00014	1003	5793400 309 6444 44212U 03 56922 660700 AFO ID 30	\$ 40,000.00
A00014	1005	5793400 309 6444 B9210E 03 56922 660700 AFO ID 30	\$ 20,000.00
A00014	1006	5793400 309 6444 44212U 03 56922 660700 AFO ID 30	\$ 25,337.30
A00019	1002	5793400 309 6444 44212U 56922 03 660700	\$ 973.98
A00020	1002	9790130.1883 2X9 43FL V85983 B8 599 660700 AFO ID 163	\$ 16,000.00
A00020	1002	5793400 309 6444 44212U 56922 03 660700	\$ 1,289.45
A00022	1003	5793400 309 6444 44212U 03 56922 660700 AFO ID 30	\$ (15,000.00)
A00022	1005	5793400 309 6444 B9210E 03 56922 660700 AFO ID 30	\$ (19,000.00)

OPTION YEAR ONE TOTAL:

\$ 6,465,502.70

OPTION YEAR TWO FY 00
(1 October 1999 through 30 September 2000)

MOD #	CLIN	ACCOUNTING & ACCOUNTING AND APPROPRIATION DATA	AMOUNT
A00026	2002	5703400 300 6444 44212U 56922 03 660700	\$ 6,386,513.42
A00026	2002	5703400 300 6444 B9210E 56922 03 660700	\$ 60,000.00
A00026	2002	9700130.1883 2X0 43FL V85983 B8 592 660700 AFO ID 82	\$ 2,000.00
A00026	2003	5703400 300 6444 44212U 56922 03 660700	\$ 40,000.00
A00026	2005	5703400 300 6444 B9210E 56922 03 660700	\$ 20,000.00
A00026	2006	5703400 300 6444 44212U 56922 03 660700	\$ 25,337.30
A00028	2007	5703400 300 6444 44212U 56922 03 660700	\$ 33,133.42
A00030	2002	5703400 300 6444 44212U 56922 03 660700	\$ 9,650.30
A00033	2002	5703400 300 6444 44212U 030000 56922 000000 660700	\$ 2,074.00
OPTION YEAR TWO TOTAL:			\$ 6,578,708.44
TOTAL:			\$ 19,419,713.50

(b) If the Government rescinds the contract under paragraph (a) of this clause, the Government is entitled to recover, in addition to any penalty prescribed by law, the amount expended under the contract.

© The rights and remedies of the Government specified herein are not exclusive, and are in addition to any other rights and remedies provided by law, regulation, or under this contract.

I-25	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY (IAW FAR 3.104-10©)	JAN 1997
I-25c	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (IAW FAR 3.808(b))	JAN 1990
I-39	52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER (IAW FAR 4.304)	MAY 1995
I-78	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (IAW FAR 9.409(b))	JUL 1995
I-102	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS (IAW FAR 11.604(b))	SEP 1990
I-128	52.215-2	AUDIT AND RECORDS -- NEGOTIATION (IAW FAR 15.106-1(b))	OCT 1995
I-134	52.215-23	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA -- MODIFICATIONS (IAW FAR 15.804-8(b))	OCT 1995
I-136	52.215-25	SUBCONTRACTOR COST OR PRICING DATA -- MODIFICATIONS (IAW FAR 15.804-8(d))	OCT 1995
I-139	52.215-27	TERMINATION OF DEFINED BENEFIT PENSION PLANS (IAW FAR 15.804-8(e))	MAR 1996
I-144	52.215-33	ORDER OF PRECEDENCE (IAW FAR 15.406-3(b))	JAN 1986
I-146	52.215-39	REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PRB) (IAW FAR 15.804-8(f))	MAR 1996
I-159	52.216-7	ALLOWABLE COST AND PAYMENT (IAW FAR 16.307(a))	MAR 2000
I-166	52.216-16	INCENTIVE PRICE REVISION -- FIRM TARGET (IAW FAR 16.405(a))	APR 1984

For the purposes of this clause the blank(s) are completed as follows:

- (a) First blank: **Contract Line Item Numbers 0002, 1002, 2002, 3002, 4002, and 5002**
(a) Second blank: **Dollar Amounts stated in Contract Line Item Numbers 0002, 1002, 2002, 3002, 4002, and 5002**

© 90 calendar days
(d)(2)(ii) 100
(d)(2)(iii) 30

I-194	52.217-8	OPTION TO EXTEND SERVICES (IAW FAR 17.208(f))	AUG 1989
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I-195 52.217-9 **OPTION TO EXTEND THE TERM THE OF THE CONTRACT** MAR 1989
 (IAW FAR 17.208(g))

For the purposes of this clause the blank(s) are completed as follows:

- (a) within 15 calendar days
 © not to exceed 60 months

I-214	52.219-8	UTILIZATION OF SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS CONCERNS (IAW FAR 19.708(a))	OCT 1995
I-215	52.219-9	SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (IAW FAR 19.708(b)(1))	OCT 1995
I-223	52.219-16	LIQUIDATION DAMAGES -- SUBCONTRACTING PLAN (IAW FAR 19.708(b)(2))	OCT 1995
I-245	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (IAW FAR 22.101-1(e), and 22.103-5(a))	APR 1984
I-247	52.222-3	CONVICT LABOR (IAW FAR 22.202)	APR 1984
I-248	52.222-4	CONTRACT WORK HOURS AND SAFETY STANDARDS ACT -- OVERTIME COMPENSATION (IAW FAR 22.305)	JUL 1995
I-264	52.222-26	EQUAL OPPORTUNITY (IAW FAR 22.810(e))	APR 1984
I-267	52.222-28	EQUAL OPPORTUNITY PREAWARD CLEARANCE OF SUBCONTRACTS (IAW FAR 22.810(g))	APR 1984
I-274	52.222-35	AFFIRMATIVE ACTION FOR SPECIAL DISABLED AND VIETNAM ERA VETERANS (IAW FAR 22.1308(a)(1), and DFARS 22.1308(a)(1))	APR 1984
I-276	52.222-36	AFFIRMATIVE ACTION FOR HANDICAPPED WORKERS (IAW FAR 22.1408(a))	APR 1984
I-278	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA (IAW FAR 22.1308(b))	JAN 1988
I-283	52.222-41	SERVICE CONTRACT ACT OF 1965, AS AMENDED (IAW FAR 22.1006(a))	MAY 1989
I-284	52.222-42	STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (IAW FAR 22.1006(b))	MAY 1989

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

**THIS STATEMENT IS FOR INFORMATION ONLY: IT
 IS NOT A WAGE DETERMINATION**

Employee Class

Monetary Wage - Fringe Benefits

See Attachment 4

CONTRACT NUMBER F41689-97-C0509
MODIFICATION NUMBER A00033

I-285	52.222-43	FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT ACT -- PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION CONTRACTS) (IAW FAR 22.1006©(1))	MAY 1989
I-288	52.223-3	HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA (IAW FAR 23.303)	JAN 1997
I-291	52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (FAR 23.1005)	APR 1998
I-295	52.223-6	DRUG-FREE WORKPLACE (IAW FAR 23.505(b))	JUL 1990
I-296	52.223-12	REFRIGERATION EQUIPMENT AND AIR CONDITIONERS (IAW FAR 23.804(b))	MAY 1995
I-297E	52.223-14	TOXIC CHEMICAL RELEASE REPORTING (IAW FAR 23.907(b))	OCT 1996
I-312	52.225-11	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (IAW FAR 25.704)	MAY 1992
I-314D	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES (IAW FAR 26.104(a))	AUG 1991
I-315	52.227-1	AUTHORIZATION AND CONSENT (IAW FAR 27.201-2(a))	JUL 1995
I-317	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENTS (IAW FAR 27.202-2)	APR 1984
I-337	52.228-5	INSURANCE - WORK ON A GOVERNMENT INSTALLATION (IAW FAR 28.310)	SEP 1989
I-352	52.229-3	FEDERAL, STATE, AND LOCAL TAXES (IAW FAR 29.401-3)	JAN 1991
I-383	52.232-1	PAYMENTS (IAW FAR 32.111(a)(1))	APR 1984
I-389	52.232-7	PAYMENTS UNDER TIME-AND-MATERIALS AND LABOR-HOUR CONTRACTS (IAW FAR 32.111(b))	APR 1984
I-391	52.232-8	DISCOUNTS FOR PROMPT PAYMENT (IAW FAR 32.111©(1))	APR 1989
I-394	52.232-11	EXTRAS (IAW FAR 32.111(d)(2))	APR 1984
I-403	52.232-17	INTEREST (IAW FAR 32.617(b))	JAN 1991
I-404	52.232-18	AVAILABILITY OF FUNDS (IAW FAR 32.705-1(a))	APR 1984
I-409	52.232-23	ASSIGNMENT OF CLAIMS (IAW FAR 32.806(a)(1))	JAN 1986
I-412	52.232-25	PROMPT PAYMENT (IAW FAR 32.908©)	MAR 1994

For the purpose of this clause the blank(s) are completed as follows:

(a)(6)(1) 30th

(b)(2) 30th

I-413	52.232-33	MANDATORY INFORMATION FOR ELECTRONIC FUNDS TRANSFER PAYMENT (IAW FAR 32.1103(a) and ©)	MAY 1999
I-417	52.233-1	DISPUTES (IAW FAR 33.215)	OCT 1995

I-419	52.233-3	PROTEST AFTER AWARD (IAW FAR 33.106(b))	OCT 1995
I-420	52.233-3	ALTERNATE I (IAW FAR 33.106(b))	JUN 1985
I-478	52.237-2	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION (IAW FAR 37.110(b))	APR 1984
I-479	52.237-3	CONTINUITY OF SERVICES (IAW 37.110©)	JAN 1991
I-529	52.242-1	NOTICE OF INTENT TO DISALLOW COSTS (IAW FAR 42.802)	APR 1984
I-531	52.242-3	PENALTIES FOR UNALLOWABLE COSTS (IAW FAR 42.709-6)	OCT 1995
I-532	52.242-4	CERTIFICATION OF INDIRECT COSTS (IAW FAR 42.703-2(f))	OCT 1995

© 2. All costs included in this proposal _____
to establish billing or final indirect cost rates
for _____.

4. Firm: _____
Signature: _____

Name of Certifying Official: _____

Title: _____

Date of Execution: _____

I-541	52.242-13	BANKRUPTCY (IAW FAR 42.903)	JUL 1995
I-546	52.243-1	CHANGES -- FIXED PRICE (IAW FAR 43.205(a)(1))	AUG 1987
I-547	52.243-1	ALTERNATE I (IAW FAR 43.205(a)(2))	APR 1984
I-522	52.243-2	CHANGES -- COST-REIMBURSEMENT (IAW FAR 43.205(b)(1))	AUG 1987
I-553	52.243-2	ALTERNATIVE I (IAW FAR 43.205(b)(2))	APR 1984
I-558	52.243-3	CHANGES -- TIME-AND-MATERIALS OR LABOR-HOURS (IAW FAR 43.205©)	AUG 1987
I-568	52.244-1	SUBCONTRACTS (FIXED-PRICE CONTRACTS) (IAW FAR 44.204(a)(1))	FEB 1995

(e) Even if the Contractor's purchasing system has been approved, the Contractor shall obtain the Contracting Officer's written consent before placing subcontracts identified below: _____

I-571	52.244-3	SUBCONTRACTS (TIME-AND-MATERIALS AND LABOR-HOUR CONTRACTS) (IAW FAR 44.204©))	APR 1985
I-573	52.244-5	COMPETITION IN SUBCONTRACTING (IAW FAR 44.204(e))	JAN 1996
I-574	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (IAW FAR 44.403)	OCT 1995

1.2.2.2. Qualified Personnel. The contractor shall provide only properly trained, qualified, and/or certified technicians. Personnel who perform trainer and GITA maintenance must have at least one (1) year of recent (within past five (5) years) equivalent maintenance experience which shall be documented in personnel and/or training records (Ref: paragraph 5.3.2.2.). Personnel who perform trainer and GITA maintenance and do not meet the above experience requirement shall complete a comprehensive contractor training program prior to performing trainer maintenance. Such training shall be documented in a training and/or personnel record (Ref: paragraph 5.3.2.2). Personnel who perform maintenance on support equipment such as AGE, TMDE, etc., must have at least one (1) year recent (within past five (5) years) experience applicable to the type of equipment being maintained, or shall complete a comprehensive contractor training program, prior to performing maintenance. Personnel performing Munitions Operations duties shall have knowledge of automated munitions supply procedures, Combat Ammunition System - Base (CAS-B) computer terminal operations, munitions requisitions and issue procedures, reporting, inventorying, custody account operations, stock level management. Personnel performing Munitions duties shall have knowledge of munitions maintenance, inspection, warehousing and storage, explosive and ground safety, munitions handling, security, and munitions management policy.

1.2.2.2.1. The contractor shall ensure that employees who perform the following task have and maintain the following current and valid professional certification/license as applicable before performing maintenance tasks:

- a. Survival Equipment: Interspiro Airpack Certification for performing maintenance on Interspiro Airpack portable breathing apparatus.
- b. Spectrometer Oil Analysis Program Technician Certification (SOAP) PME Personnel: USAF Radioactive Permit IAW paragraph 1.8.
- c. Welding: Current Welders Certification as required by Technical Data or technical order (TOs) 00-25-252.
- d. Night Vision Goggles: Level 1 Reliability Soldering Certification IAW TO 00-25-234 before performing maintenance on miniature and micro-miniature devices.
- e. Technician Type Universal Certification IAW 40 CFR 82 Sub Part F.
- f. Level II Certification in Non-Destructive testing, Required for performing ground ladder testing.
- g. Category D LP-Gas Licensing, required to perform maintenance on Burn Trainers, per the requirements of the Texas Railroad Commission.

1.2.2.2.1.1. The contractor shall maintain a current by-name listing of all employee certifications and licenses. The list shall be provided to the CO at the contract start date and updated listings shall be submitted as employee changes occur. The contractor shall ensure employees obtain and maintain certification/licensing and rectification, as required.

1.7.1. Lights shall be used only in areas where and when work is actually being performed except for areas controlled by automatic sensors and as needed on buildings and facilities for security reasons or to maintain environmental control standards for PMEL.

1.7.2. Mechanical equipment controls for heating, ventilation, and air conditioning systems shall not be adjusted by the workers, except in an emergency.

1.7.3. Water faucets or valves shall be turned off after the required usage has been accomplished.

1.7.4. The contractor's Utilities Management Program shall be IAW applicable directives and subject to inspection by the Base Civil Engineering Utilities Conservation Officer or the CO.

1.8. US NUCLEAR REGULATORY COMMISSION (NRC) LICENSING AND TRAINING.

1.8.1. The contractor shall have required US NRC License for operations in the Precision Measurement Equipment Laboratory (PMEL) if technicians have to work on or use radioactive/radiac/radioisotope Test Measurement and Diagnostic Equipment (TMDE). If US NRC license and training are applicable, then the following requirements apply. Mandatory US NRC licensing and training requirements must be met for a Radiation Safety Officer (RSO). Mandatory licensing and training requirements must be met for technicians working on or using radioactive/radiac/radioisotope Test, Measurement, and Diagnostic Equipment (TMDE). The contractor shall maintain a current by-name listing of qualified primary and alternate RSOs, and technicians working on or using radioactive/radiac/radioisotope TMDE. In addition to obtaining and maintaining a valid US NRC license, the contractor assumes complete responsibility for the following: personnel training; radioactive material control, transfer, and shipment; posting and labeling; radiation dosimetry and employee exposure notification; radioisotope swipe sampling; record keeping; and all other radioactive material license requirements as specified in US Code of Federal Regulations (CFR), Title 10, parts 19, 20, 21, 30, 35, 70, and 71 (10 CFR 19, 20, 21, 30, 35, 70, 71); AFR 161-16; and T.O. 00-110N-3.1.9.2. If contractor does not have a current, valid US Nuclear Regulatory Commission (NRC) license to possess and use the radioactive materials necessary to perform TMDE functions, then the contractor shall apply to the US NRC, within 30 days of award of contract, for a new license or an amendment to an existing license. The application shall be made IAW applicable US NRC requirements listed in 10 CFR 30, 40, and 70. The contractor shall not take possession of, or use radioactive materials for TMDE functions until issuance and receipt of a US NRC license.

**TECHNICAL EXHIBIT 4
REQUIRED REPORTS AND ADDITIONAL DUTIES**

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
25	PMEL Report RSC: LOG-MA (SA) 7808	LOG-MA Newark AFS Ohio 43057-5475: 1 LGMQ 1 HQ AETC/LGMA 1	AGMC/MLM Semiannually	C-5, paragraph 5.1.6.
26	M32 Report	LGMQ 1	Monthly NLT 20 th of each month for C-5, paragraph 5.1.6. Sheppard AFB TX, Goodfellow AFB TX, and Ft Eustis VA. Report requirement waived For Vandenberg AFB CA and NAS Pensacola	
27	Prime/Alternate Internal Equipment Monitors	LGMQ 1	As Changes occur	C-5, paragraph 5.1.6.
28 5.1.6.	Technical Order	AETC/LGM 1	Ref 00-5-1. Submitted to improve procedures and/or correct deficiencies in technical orders.	C-5, paragraph
29	Source Maintenance Recoverability Code Change Request	ALC/MMM 1 LGMQ 1 AETC/LGM 1	Requests are generated by maintenance maintenance personnel to identify changes in Base Repair Capability/Item Recoverability	C-5, paragraph 5.1.6.
30	ADDITION/DELETION LISTING (All equip Except TMDE)	LGMQ 1	Quarterly	C-5, paragraph 5.1.6.
31	TMDE Addition/Deletion	LGMQ 1	Weekly	C-5, paragraph 5.1.6.

TECHNICAL EXHIBIT 4
REQUIRED REPORTS AND ADDITIONAL DUTIES

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
71	Reusable Container Monitor	82 LG/CCR 1	Initial and Upon Change	AFPD 24-2
72	Technical Order Monitors	82 MSSQ/MSIP	Initial and Upon Change	AETCI 21-101
73	Telephone Control Officer	82 CS/DO	Initial and Upon Change	AFI 33-115
74	Personnel Authorized to Pick Up Computer Products	82 CS/DO LGMQ 1	Initial and Upon Change	AFI 33-116
75	Copy Machine Monitor	82 MSSQ/MSIRC	Initial and Upon Change	AFI 37-162
76	Individuals to Receive /Issue Turn In to DRMO	82 LG/CCRL/LGSC LGMQ 1	Initial and Upon Change	AFMAN 23-110
77	Disaster Preparedness Duties	82 SPTG/SPRD LGMQ 1	Initial and Upon Change	OPS Plan 32-4001
78	IS 608 CAS-B Report	LGMQ 1	As Requested	C-5, paragraph 5.17.4.1.
79	Trip Report	LGMQ 1	Within 3 Working Days from Return from TDY	C-5, paragraph 5.1.3.
80	Travel Cost Report	LGMQ 1 ACO 1	NLT 5 th workday of each month	G-601(a)

SUPPORT AGREEMENT (LGMQ)

* N00204-96274-096	7 May 97	NAS Pensacola, FL, 361 TRS DET 2
* W81PML-98134-004	1 Oct. 98	Ft. Eustis, VA; 362 TRS, Det 1
+ FB3020-97122-006	9 Mar 98	Army Dental Company "F"
+ FB3020-96-150-006	12 Sep 96	80 FTW SAFB under review
* FB3020-94221-021	11 Sep 95	Navy Gulfport DET 6 in rewrite
FB3020-96003-026	1 Apr 96	DRMO under review (MOA) active
+ MOA	1 Apr 99	
+ FB3020-97111-012	10 Dec 97	Navy San Diego Dental DET
FB3020094224-027	10 Jun 96	USA, FLW Company "F"
+ FB3020-98337-018	11 April 1999	AFOSI, DET 115, OL-C
+ FB3020-96009-019	27 Nov 96	AFOSI DET 411
* FB3020-99295-0334	6 Aug. 00	AFMLO OL/2, Ft. Worth, TX
+ FB4661-99351-209	17 Dec. 99	7 th BW, Dyess AFB, TX
* FB-4800-99201-215	20 Aug. 99	Langley AFB, VA; 362d TRS, Det 1

SUMMARY OF CHANGES: Reflects new dates and support agreement numbers plus addition of new support agreements

NOTE: * indicates new date, + indicates new support agreement

**82d TRAINING WING WAR/CONTINGENCY, and
MISCELLANEOUS PLANS**

***DENOTES PLANS CONTROLLED and DISTRIBUTED BY THE OPR

	PLAN NO/TITLE CLASSIFICATION	DATE OF BASIC PLAN	CHANGES	REMARKS
+	82 TRW Plans Summary	1 Aug 98	Ch 1, 15 Mar 99	
+	Unit Plans Representative Guide	1 Oct 98		

APPLICABLE AT FORT EUSTIS ONLY

+	TCFE Plan 600-2 USATCFE Severe Weather And Hurricane Preparedness Plan	25 Nov. 96		
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SUMMARY OF CHANGES: Reflects new dates and addition of new OPLANS

NOTE: *indicates new date, + indicates new plan/support agreement